

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 770 | 382/165.ccls: | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 14:11 |
| L2 | 27 | 1 and ((extract\$3 with (signal or image or data)) same orientation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 14:15 |
| L3 | 1 | facial with interest\$3 with stor\$3 with record\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 14:15 |
| S1 | 163 | extract\$3 with (signal or image or data) with database with (face or head) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/12 10:38 |
| S2 | 6 | ((determin\$4 or detect\$3) near5 orientation) same (extract\$3 with (signal or image or data) with database) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/12 10:43 |
| S3 | 640 | ((determin\$4 or detect\$3) near5 orientation) same (extract\$3 with (signal or image or data)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 09:08 |
| S6 | 40 | ((determin\$4 or detect\$3) near5 orientation) same (extract\$3 with (signal or image or data)) same (face or head) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/12 11:13 |
| S7 | 15 | ((determin\$4 or detect\$3) near5 orientation) same (extract\$3 with (signal or image or data)) same database | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/12 11:01 |
| S8 | 1 | face adj1 picturiz\$3 adj1 mode | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/12 11:03 |

| | | | | | | |
|-----|------|--|---|----|----|------------------|
| S9 | 47 | (orientation near5 button) same camera | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/12 11:11 |
| S10 | 2424 | (extract\$3 with (signal or image or data)) same orientation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 11:57 |
| S12 | 56 | S3 and "348"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/12 11:21 |
| S13 | 204 | S3 and "382"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/12 12:27 |
| S15 | 20 | (search\$3 near6 face\$1) same (neural adj3 network\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/12 12:29 |
| S16 | 73 | (extract\$3 with (signal or image or data))with head with angle | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 11:52 |
| S17 | 149 | (determin\$4 or detect\$3) with (object\$1 or image\$1 or face\$1) with (direction or orientation) with database | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 10:24 |
| S18 | 2066 | ((image\$1 or object\$1) near6 orientation) with (database or stor\$3 or memory) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 10:48 |
| S19 | 476 | 382/118.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 10:28 |

| | | | | | | |
|-----|-----|---|---|----|-----|------------------|
| S20 | 7 | S18 and S19 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 10:28 |
| S21 | 7 | ("5850470" "6112195" "6128397" "6134344" "6144755" "6157921" "6421463").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/21 10:34 |
| S22 | 49 | S19 and (front adj2 face) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/21 10:35 |
| S23 | 89 | S19 and (front\$3 adj2 face) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/21 10:44 |
| S24 | 95 | 348/221.1.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/21 10:46 |
| S25 | 179 | 348/152.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/21 10:46 |
| S26 | 2 | S18 and S25 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/21 10:47 |
| S27 | 1 | S17 and S25 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/21 10:47 |
| S28 | 14 | S25 and ((image\$1 or object\$1) near6 orientation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 11:01 |
| S29 | 321 | 382/289.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 10:56 |
| S30 | 3 | S17 and S29 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 10:57 |
| S31 | 30 | S18 and S29 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 10:57 |

| | | | | | | |
|-----|------|---|---|----|----|------------------|
| S32 | 106 | S29 and ((image\$1 or object\$1) near6 orientation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 11:06 |
| S33 | 0 | S29 and ((image\$1 or object\$1) near6 orientation) and (neutral adj2 networks) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 11:02 |
| S34 | 321 | 382/289.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 11:06 |
| S35 | 30 | S18 and S34 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 11:07 |
| S36 | 3 | S17 and S34 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 11:08 |
| S37 | 1023 | 382/190.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 11:08 |
| S38 | 19 | S37 and (S17 or S18) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 11:08 |
| S39 | 2438 | (extract\$3 with (signal or image or data)) same orientation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 14:12 |
| S40 | 205 | S18 and S39 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 11:54 |

| | | | | | | |
|-----|-----|--|---|----|----|------------------|
| S41 | 698 | extract\$3 with ((signal or image or data) near5 orientation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 11:58 |
| S42 | 28 | S41 and (S19 or S29 or S34) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 12:02 |
| S43 | 563 | 382/291.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 12:02 |
| S44 | 9 | S41 and S43 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 12:04 |
| S45 | 21 | S43 and (S17 or S18) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/21 14:11 |